



	201		250
1	LMYADVDMDH	PEVVNELRRW	GEWYTNTLNL DGFRIDAVKH IKYSFTRDWL
2	LMYADVDMDH	PEVIHELNRW	GVWYTNTLNL DGFRIDAVKH IKYSFTRDWL
3	LMYADVDDYDH	PDVVAETKKW	GIWYANELSL DGFRIDAAKH IKFSFLRDWV
4	LMYADIDYDH	PDVAAEIKRW	GTWYANELQL DGFRIDAVKH IKFSFLRDWV
5	LMYADLDMDH	PEVVTELKNW	GKWYVNTTNI DGFRIDAVKH IKFSFFPDWL
	251		300
1	THVRNATGKE	MFAVAEFWKN	DLGALENYLN KTNWNHVSVD VPLHYNLYNA
2	THVRNTTGKP	MFAVAEFWKN	DLGALENYLN KTSWNHSAFD VPLHYNLYNA
3	QAVRQATGKE	MFTVAEYWQN	NAGKLENYLN KTSFNQSVFD VPLHFNLQAA
4	NHVREKTGKE	MFTVAEYWQN	DLGALENYLN KTNFNHVSVD VPLHYQFHAA
5	SYVRSQTGKP	LFTVGEYWSY	DINKLHNYIT KTDGTMSLFD APLHNKFYTA
	301		350
1	SNSGGNYDMA	KLLNGTVVQK	HPMHAVTFVD NHDSQPGESL ESFVQEWFKP
2	SNSGGYYDMR	NILNGSVVQK	HPTHAVTFVD NHDSQPGESL ESFVQQWFKP
3	SSQGGGYDMR	RLLDGTVVS	R HPEKAVTFVE NHDTQPGQSL ESTVQTWFKP
4	STQGGGYDMR	KLLNGTVVSK	HPLKSVTFVD NHDTQPGQSL ESTVQTWFKP
5	SKSGGAFDMR	TLMTNTLMKD	QPTLAVTFVD NHDTEPGQAL QSWVDPWFKP
	351		400
1	LAYALILTRE	QGYPVVFYGD	YYGIPTHS.. .VPAMKAKID PILEARQNFA
2	LAYALVLTRE	QGYPVVFYGD	YYGIPTHG.. .VPAMKSKID PLLQARQTFA
3	LAYAFILTRE	SGYPQVFYGD	MYGTKGTSPK EIPSLKDNIE PILKARKEYA
4	LAYAFILTRE	SGYPQVFYGD	MYGTKGDSQR EIPALKHKIE PILKARKQYA
5	LAYAFILTRQ	EGYPCVFYGD	YYGIPQYN.. .IPSLKSKID PLLIARRDYA
	401		450
1	YGTQHDYFDH	HNIIGWTREG	NTTHPNSGLA TIMSDGPGGE KWMYVGQNKA
2	YGTQHDYFDH	HDIIGWTREG	NSSHPSNSGLA TIMSDGPGGN KWMYVGKNKA
3	YGPQHDIYDH	PDVIGWTREG	DSSAAKSGLA ALITDGPGGS KRMVAGLKNA
4	YGAQHDIYFDH	HDIIGWTREG	DSSVANSGLA ALITDGPGGA KRMVYGRQNA
5	YGTQHDYLDH	SDIIGWTREG	GTEKPGSGLA ALITDGPGGS KWMYVGKQHA

Fig. 1B

	451				500
1	GQVWHDITGN	KPGTVTINAD	GWANFSVNGG	SVSIWVKR..	.....
2	GQVWRDITGN	RTGTVTINAD	GWGNFSVNGG	SVSVWVKQ..	.....
3	GETWYDITGN	RSDTVKIGSD	GWGEFHVNDG	SVSIYVQ...	.....
4	GETWHDITGN	RSEPVVINSE	GWGEFHVNGG	SVSIYVQR..	.....
5	GKVFYDLTGN	RSDTVVTINSD	GWGEFKVNGG	SVSVWVPRKT	TVSTIARPIT
	501		519		
1	.....	.....			
2	.....	.....			
3	.....	.....			
4	.....	.....			
5	TRPWTGEFVR	WTEPRLVAW			

**Fig. 1C**

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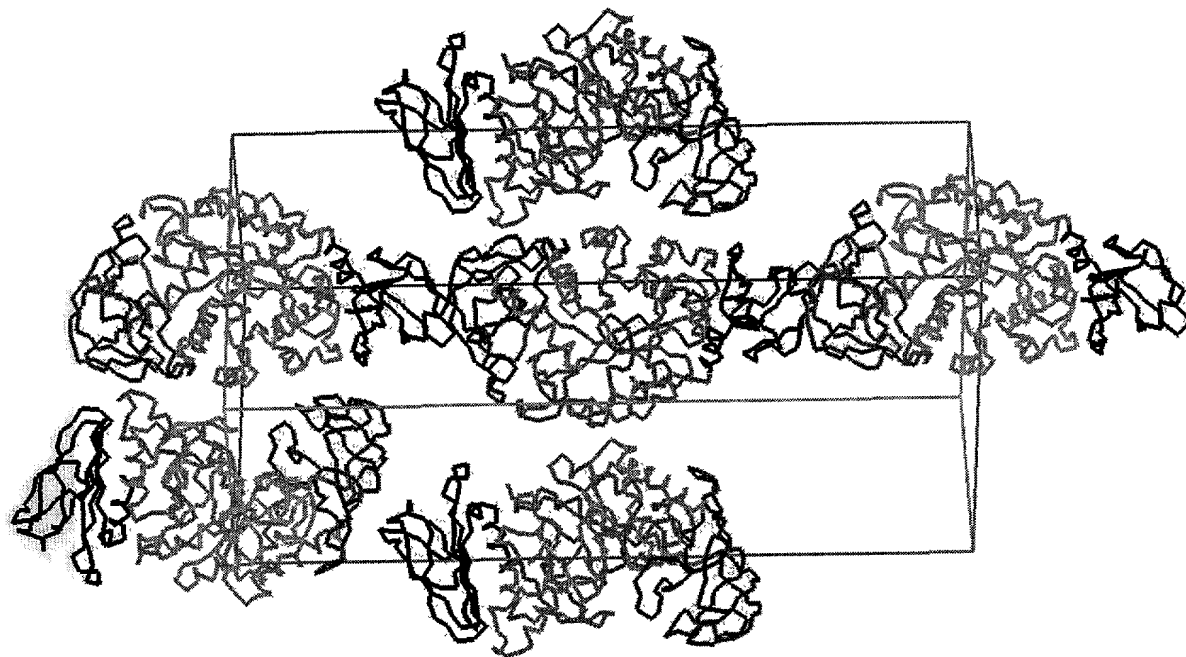


Fig. 2

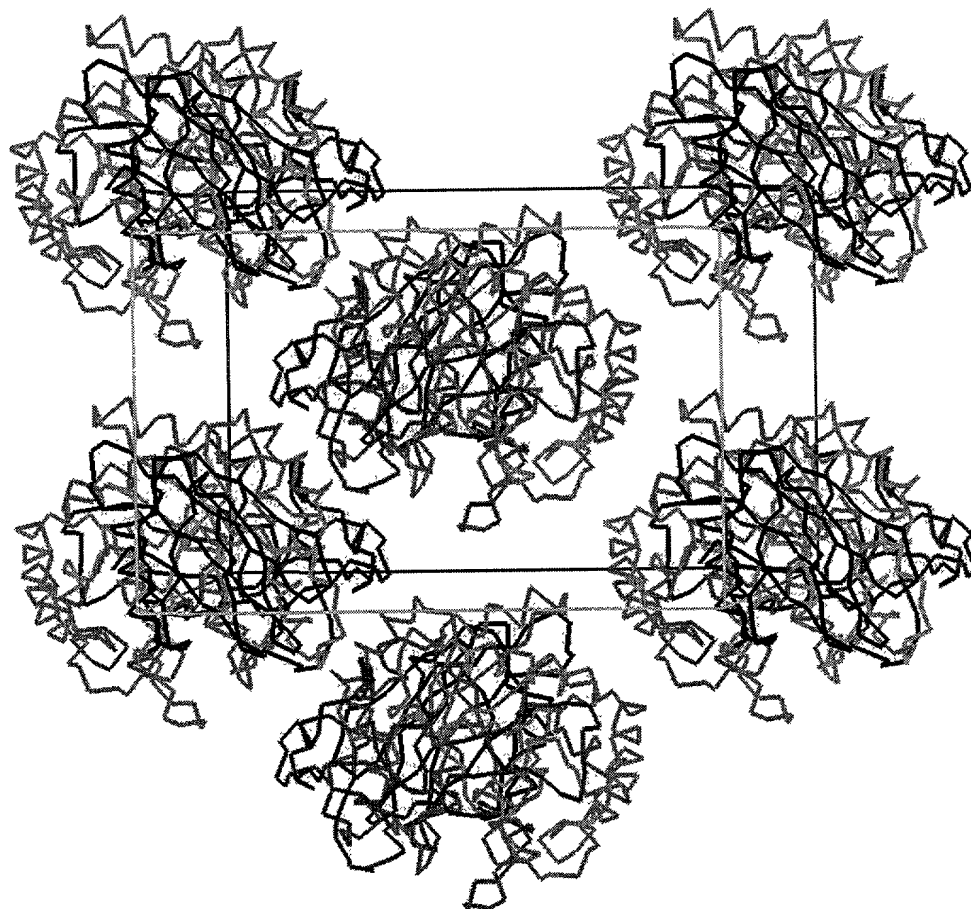


Fig. 3